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OKLAHOMA LABOR MARKET

DECEMBER 1989

The Oklahoma Labor Market is published monthly by the Research Department of the Oklahoma Employment Security Commission

BOB FUNSTON,
EXECUTIVE DIRECTOR



The Oklahoma Labor Market provides information from household and industry surveys. Employment, unemployment, hours and earnings data is compiled and analyzed.

BERNICE STREET, DIRECTOR
RESEARCH DEPARTMENT

OKLAHOMA EMPLOYMENT SECURITY COMMISSION
OKLAHOMA STATE EMPLOYMENT SERVICE
WILL ROGERS MEMORIAL OFFICE BUILDING
OKLAHOMA CITY, OKLAHOMA 73105

AGRICULTURE	EQUIPMENT	SERVICES	
DURABLE GOODS	PETROLEUM	TRUCKING	OIL REFINING
CONSTRUCTION	PUBLISHING	MANUFACTURING	INSURANCE
GOVERNMENT	EDUCATION	REAL ESTATE	
UTILITIES	FINANCE	TRADE	

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UNEMPLOYMENT RATE UNCHANGED

The statewide unemployment rate remained stable at 4.9 percent of the labor force in December. This was the same rate posted in November and is well below the 5.6 percent rate estimated for December of last year.

NONFARM JOBS RISE SEASONALLY

Nonfarm wage and salary employment rose by 1,100 in December, pushed higher mainly by increased seasonal hiring in the retail sector of the trade industry plus some lesser expansion in mining and government.

Typically, historical trends were followed during this estimation period as the service industry contracted by 2,500 and construction fell by 1,200. The other major industry groups recorded only minor fluctuations over the month-to-month estimation period.

Oklahoma's improving economic climate is attested to by the 9,200 gain in total wage and salary employment over the past twelve months.

The most significant gain occurred in services, where 5,300 new jobs were added. It is also apparent that two of the most beleaguered industries in recent years (mining and construction) are seeing better times as job gains of 1,500 and 1,700 were posted over the year. Other major employment strides were accomplished by transportation-public utilities (up 1,500) and wholesale-retail trade which gained 1,100. Small declines were registered by manufacturing, finance-insurance-real estate, and government.

FACTORY EARNINGS IMPROVE

According to the latest estimates, average weekly earnings rose \$6.74 for the 119,100 manufacturing production workers in December. This was due to a small expansion of the workweek as wage rates were basically unchanged.

For durable goods, wage rate increases of 9 cents and a 1.2 hour longer work week pushed weekly paychecks \$17.15 higher than last month. On the other hand, nondurables fell \$10.00 as less time was worked and the average hourly wage rate fell 17 cents.

Over the year, all production workers averaged a \$12.00 per week gain. For durables, the average gain was \$10.00 while nondurables moved \$17.00 higher.

The most significant paycheck change among the five non-manufacturing industries was the \$52.00 weekly drop for construction over the month and the \$26.00 weekly increase on a yearly comparison for workers in the communication-public utility industry.

AREA JOBLESS RATES VARY

The statewide unemployment rate was unchanged in December from the 4.9 percent rate estimated in November. There was change among the individual counties, however. Specifically, the jobless rate rose in 34 counties, fell in 22, and in the remaining 21 was unchanged. The rate also fell in 3 of the 4 Metropolitan Statistical Areas.

Since December 1988, unemployment rates have gone down in 61 counties, up in 15, and the same in one county.

CONSUMER PRICE INDEX - DECEMBER, 1989

ALL URBAN CONSUMERS
(NOT SEASONALLY ADJUSTED)
(1982-84 = 100)

EXPENDITURE CATEGORY	INDEX	RELATIVE IMPORTANCE	PERCENT CHANGE NOVEMBER, 1989 MONTH AGO	PERCENT CHANGE DECEMBER, 1988 YEAR AGO
ALL ITEMS	126.1	100.000	0.2	120.5 4.6
FOOD & BEVERAGE	127.2	17.716	0.4	120.6 5.5
HOUSING	124.9	42.302	0.3	120.2 3.9
APPAREL AND UPKEEP	119.2	6.353	-2.4	118.0 1.0
TRANSPORTATION	115.2	17.212	0.2	110.8 4.0
MEDICAL CARE	154.4	5.968	0.3	142.3 8.5
ENTERTAINMENT	129.9	4.373	1.0	122.8 5.8
OTHER GOODS & SERVICES (PERSONAL CARE)	154.6	6.076	0.3	141.3 9.4

** UNEMPLOYMENT RATES (NOT SEASONALLY ADJUSTED)

UNITED STATES -----	5.1%
OKLAHOMA -----	4.9%
OKLAHOMA CITY MSA -----	4.2%
TULSA MSA -----	5.0%
LAWTON MSA -----	4.3%
ENID MSA -----	4.0%

AVERAGE WEEKLY HOURS IN MANUFACTURING (NOT SEASONALLY ADJUSTED)

UNITED STATES -----	41.3
OKLAHOMA -----	43.0
OKLAHOMA CITY MSA -----	44.7
TULSA MSA -----	42.4

** Unemployment rates for Oklahoma and Metropolitan Statistical Areas are computed using a 3-month moving average.

AVERAGE HOURS AND EARNINGS

OKLAHOMA MANUFACTURING INDUSTRIES

	PRODUCTION WORKERS	WEEKLY EARNINGS			WEEKLY HOURS			HOURLY EARNINGS		
	DEC 1989p	DEC 1989p	NOV 1989r	DEC 1988r	DEC 1989p	NOV 1989r	DEC 1988r	DEC 1989p	NOV 1989r	DEC 1988r
ALL										
MANUFACTURING	119.1	452.36	445.62	440.58	43.0	42.4	42.0	10.52	10.51	10.49
Durable Goods	77.1	489.96	472.81	479.62	44.3	43.1	42.9	11.06	10.97	11.18
Stone, Clay & Glass	8.5	495.55	481.31	483.55	42.5	43.4	44.2	11.66	11.09	10.94
Primary Metal Ind.	3.8	475.78	417.98	452.61	44.8	44.8	43.9	10.62	9.33	10.31
Fab. Metal Products	12.5	419.39	394.28	401.69	44.1	44.9	43.9	9.51	9.41	9.15
Fab. Struct. Metals	5.7	439.46	410.48	405.72	43.0	42.1	43.3	10.22	9.75	9.37
Mach. Except Elect.	23.4	519.79	493.39	494.86	47.6	45.1	43.6	10.92	10.94	11.35
Oil Field Machinery	4.6	482.90	445.40	437.96	45.3	41.9	41.2	10.66	10.63	10.63
Elec. & Elec. Equip.	7.3	433.96	426.07	485.73	44.6	43.3	45.1	9.73	9.84	10.77
Transport. Equip.	15.5	594.69	595.91	572.72	40.9	40.9	39.8	14.54	14.57	14.39
Instr./Related Prod.	1.6	430.60	450.29	475.93	44.3	47.2	45.5	9.72	9.54	10.46
Non-Durable Goods	42.0	385.02	394.83	368.34	40.7	41.0	40.3	9.46	9.63	9.14
Food & Kindred Prod.	8.2	345.67	360.65	324.79	41.2	43.4	41.8	8.39	8.31	7.77
Apparel & Other Text.	7.8	214.11	214.18	200.94	39.0	38.8	37.7	5.49	5.52	5.33
Paper & Allied Prod.	7.0	440.75	466.09	434.83	43.0	42.8	40.6	10.25	10.89	10.71
Printing & Publish.	5.4	396.59	401.40	381.75	40.1	40.1	40.1	9.89	10.01	9.52
Newspapers & Period.	1.7	335.81	335.94	319.68	35.2	35.7	34.9	9.54	9.41	9.16
Petroleum Refining	3.8	528.77	561.45	558.38	42.2	39.4	40.2	12.53	14.25	13.89
Non-Manufacturing										
Oil & Gas Extract.	20.5	503.49	501.86	509.35	45.4	44.1	42.2	11.09	11.38	12.07
Construction	26.4	406.20	458.38	431.12	36.3	41.0	39.3	11.19	11.18	10.97
Public Utilities	21.9	546.19	536.63	520.59	40.7	40.5	40.2	13.42	13.35	12.95
Wholesale Trade	45.4	394.79	395.11	372.80	40.7	40.4	40.0	9.70	9.78	9.32
*Retail Trade	126.0	188.97	190.03	196.48	31.6	31.0	32.0	5.98	6.13	6.14

*Excludes eating and drinking establishments.

NON-AGRICULTURAL WAGE AND SALARY EMPLOYMENT

INDUSTRY	* NUMBER (In Thousands)			PERCENT CHANGE NOV 89 DEC 89	ABSOLUTE CHANGE	
	DEC 1989p	NOV 1989r	DEC 1988r		NOV 89 DEC 89	DEC 88 DEC 89
Total Wage & Salary Workers	1,154.3	1,153.2	1,145.1	0.1	1.1	9.2
Manufacturing	165.5	165.7	165.6	-0.1	-0.2	-0.1
Durable Goods	103.2	103.3	103.8	-0.1	-0.1	-0.6
Lumber & Wood Prod.	3.1	3.1	3.0	0.0	0.0	0.1
Stone, Clay & Glass Prod.	10.2	10.2	10.9	0.0	0.0	-0.7
Primary Metal Industries	4.9	4.8	4.8	2.1	0.1	0.1
Fabricated Metal Prod.	16.7	16.3	16.0	2.5	0.4	0.7
Fab. Struct. Metal Prod.	8.0	7.7	7.7	3.9	0.3	0.3
Machinery Exc. Electrical	32.8	33.0	32.3	-0.6	-0.2	0.5
Constr. & Related Mach.	11.0	11.0	11.1	0.0	0.0	-0.1
Oil Field Machinery	7.5	7.5	7.4	0.0	0.0	0.1
Gen. Industrial Mach.	5.6	5.5	5.2	1.8	0.1	0.4
Elect. & Electronic Equip	9.3	9.1	9.3	2.2	0.2	0.0
Transportation Equip.	19.6	19.9	20.3	-1.5	-0.3	-0.7
Motor Vehicle & Equip.	11.2	11.4	11.8	-1.8	-0.2	-0.6
Aircraft & Parts	7.7	7.7	7.7	0.0	0.0	0.0
Instruments & Rel. Prod.	2.6	2.7	3.0	-3.7	-0.1	-0.4
Non-Durable Goods	62.3	62.4	61.8	-0.2	-0.1	0.5
Food & Kindred Prod.	13.9	14.2	14.0	-2.1	-0.3	-0.1
Apparel & Textile Prod.	8.6	8.7	9.1	-1.1	-0.1	-0.5
Paper & Allied Prod.	3.9	4.0	4.0	-2.5	-0.1	-0.1
Printing & Publishing	11.2	11.2	11.1	0.0	0.0	0.1
Newspapers & Period.	5.6	5.6	5.7	0.0	0.0	-0.1
Petroleum & Coal Prod.	7.4	7.3	7.0	1.4	0.1	0.4
Petroleum Refining	6.6	6.6	6.3	0.0	0.0	0.3
Rubber/Misc. Plast. Prod.	11.7	11.8	11.4	-0.8	-0.1	0.3
Tires & Inner Tubes	6.1	6.1	6.0	0.0	0.0	0.1
Mining	45.6	44.9	44.1	1.6	0.7	1.5
Oil & Gas Extraction	43.5	42.8	42.0	1.6	0.7	1.5
Construction	34.0	35.2	32.3	-3.4	-1.2	1.7
HV Const. Contractors	7.5	8.3	7.6	-9.6	-0.8	-0.1
Transp. & Pub. Utilities	63.4	63.4	61.9	0.0	0.0	1.5
Transportation	35.9	36.0	34.6	-0.3	-0.1	1.3
Railroad Transportation	1.8	1.7	1.8	5.9	0.1	0.0
Trucking & Warehousing	16.4	16.4	16.4	0.0	0.0	0.0
Pipe Lines, exc. Nat. Gas	1.4	1.4	1.4	0.0	0.0	0.0
Comm. & Elec./Gas/San Serv.	27.5	27.4	27.3	0.4	0.1	0.2
Wholesale & Retail Trade	282.3	278.6	281.2	1.3	3.7	1.1
Wholesale Trade	58.3	58.3	58.6	0.0	0.0	-0.3
Retail Trade	224.0	220.3	222.6	1.7	3.7	1.4
Gen. Merchandise Stores	31.0	30.5	30.6	1.6	0.5	0.4
Department Stores	24.4	24.1	N/A	1.2	0.3	N/A
Food Stores	39.7	40.0	40.2	-0.7	-0.3	-0.5
Auto. Dlr./Ser. Station	26.0	25.5	25.6	2.0	0.5	0.4
Apparel & Acces. Stores	15.7	13.9	14.8	12.9	1.8	0.9
Fin. Insur. & Real Estate	57.9	57.8	58.7	0.2	0.1	-0.8
Banking	18.0	18.0	18.0	0.0	0.0	0.0
Credit Agenc. OT Banks	9.2	9.3	9.5	-1.1	-0.1	-0.3
Insurance Carriers	8.3	8.3	8.4	0.0	0.0	-0.1
Services	255.6	258.1	250.3	-1.0	-2.5	5.3
Hotels & Lodging Places	12.0	12.4	12.1	-3.2	-0.4	-0.1
Personal Services	12.5	12.3	12.3	1.6	0.2	0.2
Motion Pictures	1.2	1.0	1.2	20.0	0.2	0.0
Health Services	83.3	83.1	78.5	0.2	0.2	4.8
Hospitals	31.2	31.3	29.6	-0.3	-0.1	1.6
Educational Services	16.6	16.4	13.8	1.2	0.2	2.8
Government, Total	250.0	249.5	251.0	0.2	0.5	-1.0
Federal Government	49.3	49.5	49.5	-0.4	-0.2	-0.2
State and Local Government	200.7	200.0	201.5	0.4	0.7	-0.8
**State Government	76.3	76.6	72.6	-0.4	-0.3	3.7
Local Government	124.4	123.4	128.9	0.8	1.0	-4.5

p=preliminary r=revised

* Data are revised on a monthly and yearly basis in order that the estimates may reflect the most recent information available. Estimates of all employees by industry are based on a sample of 3800 employers. These estimates may depart from actual monthly levels of employment. This may be caused by: (1) changes in industry, ownership, or area classification, (2) the opening and closing of nonsample establishments, (3) sampling or response errors, and (4) the modification of benchmark source data.

** The state employee full-time equivalency (FTE) count for Dec. 1989 is 61,851. FTE is based on a 40-hour work week and an average 173-hour work month. The FTE count is determined by dividing total person-hours worked per month by 173.

NA - Due to a change in the Standard Industrial Coding (SIC) structure in this industry, data in 1989 is not comparable to previous years.

OCTOBER-DECEMBER 1989

*** OKLAHOMA LABOR FORCE DATA**
METROPOLITAN AREAS AND COUNTIES

AREA	EMPLOYMENT	UNEMPLOYMENT	LABOR FORCE	** UNEMPLOYMENT RATE		
				OCT 89 DEC 89p	SEP 89r NOV 89r	OCT 88r DEC 88r
U. S.	118,020,000	6,339,000	124,359,000	5.1	5.1	5.1
OKLAHOMA	1,447,500	74,200	1,521,700	4.9	4.9	5.6
COUNTIES						
1 ADAIR	7,960	550	8,510	6.5	6.4	5.0
2 ALFALFA	3,240	100	3,340	3.0	3.0	3.1
3 ATOKA	7,740	400	8,140	4.9	4.9	5.0
4 BEAVER	3,120	90	3,210	2.8	3.1	3.8
5 BECKHAM	7,670	460	8,130	5.7	6.0	6.8
6 BLAINE	5,750	240	5,990	4.0	3.8	4.7
7 BRYAN	14,220	620	14,840	4.2	4.0	4.9
8 CADDO	10,930	850	11,780	7.2	7.4	7.6
9 CANADIAN	34,225	1,450	35,675	4.1	3.9	4.6
10 CARTER	18,500	1,150	19,650	5.9	6.2	6.6
11 CHEROKEE	14,910	750	15,660	4.8	4.8	6.7
12 CHOCTAW	5,310	510	5,820	8.8	8.3	8.1
13 CIMARRON	1,770	50	1,820	2.7	2.7	4.3
14 CLEVELAND	81,550	3,000	84,550	3.5	3.8	4.5
15 COAL	2,300	250	2,550	9.8	9.1	10.0
16 COMANCHE	47,200	2,100	49,300	4.3	4.4	5.1
17 COTTON	3,000	150	3,150	4.8	4.4	3.4
18 CRAIG	6,310	270	6,580	4.1	4.2	5.1
19 CREEK	26,250	1,650	27,900	5.9	6.1	7.1
20 CUSTER	14,160	520	14,680	3.5	3.6	4.2
21 DELAWARE	10,250	700	10,950	6.4	6.0	6.2
22 DEWEY	2,490	90	2,580	3.5	3.4	4.4
23 ELLIS	2,380	100	2,480	4.0	3.6	3.5
24 GARFIELD	26,700	1,125	27,825	4.0	4.0	4.6
25 GARVIN	11,130	680	11,810	5.8	5.7	6.8
26 GRADY	16,390	1,090	17,480	6.2	6.5	7.9
27 GRANT	3,000	90	3,090	2.9	2.9	3.1
28 GREER	2,750	100	2,850	3.5	3.5	3.4
29 HARMON	1,690	90	1,780	5.1	5.0	4.9
30 HARPER	2,350	70	2,420	2.9	2.9	3.5
31 HASKELL	4,060	400	4,460	9.0	9.1	10.1
32 HUGHES	4,680	420	5,100	8.2	8.2	13.0
33 JACKSON	10,580	530	11,110	4.8	4.7	5.2
34 JEFFERSON	3,520	160	3,680	4.3	4.1	5.8
35 JOHNSTON	3,780	230	4,010	5.7	5.7	6.0
36 KAY	24,925	1,050	25,975	4.0	4.0	4.6
37 KINGFISHER	6,520	210	6,730	3.1	3.0	4.0
38 KIOWA	5,210	230	5,440	4.2	4.2	3.8
39 LATIMER	4,360	300	4,660	6.4	6.2	7.6
40 LEFLORE	20,000	1,560	21,560	7.2	6.8	6.5
41 LINCOLN	11,850	760	12,610	6.0	5.9	7.1
42 LOGAN	12,890	540	13,430	4.0	4.0	4.1
43 LOVE	4,050	180	4,230	4.3	4.0	4.6
44 McCLAIN	10,600	520	11,120	4.7	4.3	5.3
45 McCURTAIN	14,160	860	15,020	5.7	5.7	6.7

COUNTIES	EMPLOYMENT	UNEMPLOYMENT	LABOR FORCE	OCT 89p	SEP 89r	OCT 88r
				DEC 89p	NOV 89r	DEC 88r
46	McINTOSH	6,360	270	6,630	4.1	4.1
47	MAJOR	3,550	130	3,680	3.5	3.7
48	MARSHALL	4,210	230	4,440	5.2	5.2
49	MAYES	13,760	1,040	14,800	7.0	7.5
50	MURRAY	5,590	460	6,050	7.6	7.1
51	MUSKOGEE	29,125	1,675	30,800	5.4	5.4
52	NOBLE	4,810	220	5,030	4.4	4.0
53	NOWATA	3,530	310	3,840	8.1	7.8
54	OKFUSKEE	5,350	300	5,650	5.3	5.1
55	OKLAHOMA	307,050	13,800	320,850	4.3	4.4
56	OKMULGEE	13,925	1,075	15,000	7.2	7.0
57	OSAGE	16,225	900	17,125	5.3	5.0
58	OTTAWA	11,000	1,075	12,075	8.9	8.3
59	PAWNEE	7,460	470	7,930	5.9	6.0
60	PAYNE	31,150	1,350	32,500	4.2	4.4
61	PITTSBURG	16,025	1,150	17,175	6.7	6.8
62	PONTOTOC	16,390	890	17,280	5.2	4.7
63	POTTAWATOMIE	24,850	1,375	26,225	5.2	5.2
64	PUSHMATAHA	4,680	310	4,990	6.2	6.0
65	ROGER MILLS	1,730	110	1,840	6.0	5.4
66	ROGERS	23,240	1,570	24,810	6.3	6.8
67	SEMINOLE	9,620	840	10,460	8.0	7.9
68	SEQUOYAH	15,470	1,260	16,730	7.5	6.2
69	STEPHENS	17,890	920	18,810	4.9	4.9
70	TEXAS	8,340	260	8,600	3.0	3.3
71	TILLMAN	4,470	230	4,700	4.9	5.1
72	TULSA	242,825	12,275	255,100	4.8	4.9
73	WAGONER	20,140	960	21,100	4.5	4.5
74	WASHINGTON	22,150	720	22,870	3.1	3.1
75	WASHITA	5,410	280	5,690	4.9	5.2
76	WOODS	5,560	110	5,670	1.9	1.6
77	WOODWARD	9,220	440	9,660	4.6	5.0
OKLAHOMA CITY						
	MSA	471,200	20,700	491,900	4.2	4.3
	TULSA MSA	328,700	17,400	346,100	5.0	5.1
SERVICE DELIVERY AREAS						
A	-NORTHWEST	35,200	1,200	36,400	3.3	
B	-SOUTHWEST	49,200	2,300	51,500	4.5	
C	-NORTH CENTRAL	78,500	3,200	81,700	3.9	
D	-SOUTH CENTRAL	114,000	6,000	120,000	5.0	
E	-CENTRAL	365,600	16,100	381,700	4.2	
F	-TULSA	285,300	14,800	300,100	4.9	
G	-EAST CENTRAL	95,000	5,500	100,500	5.5	
H	-SOUTHERN	87,900	5,100	93,000	5.5	
I	-NORTHEAST	90,200	5,700	95,900	5.9	
J	-EASTERN	107,900	6,500	114,400	5.7	
K	-SOUTHEAST	68,600	5,100	73,700	6.9	
L	-CLEVELAND	70,100	2,700	72,800	3.7	

* Data included in this table are estimates developed using methodologies and statistical adjustments prescribed by the U.S. Department of Labor, Bureau of Labor Statistics.

p = Preliminary r=revised

** Unemployment rates for Oklahoma and MSA are computed using a 3-month moving average.

OKLAHOMA CITY NON-FARM WAGE AND SALARY EMPLOYMENT

Industry	Number In Thousands			Absolute Change From	
	DEC 1989p	NOV 1989r	DEC 1988r	NOV 89 DEC 89	DEC 88 DEC 89
TOTAL WAGE & SALARY	411.9	412.4	410.4	-0.5	1.5
MANUFACTURING	49.5	49.9	49.1	-0.4	0.4
DURABLE GOODS	33.9	34.2	33.6	-0.3	0.3
Primary & Fabricated Metals	4.2	4.2	4.3	0.0	-0.1
Fab.Struc.Metal Products	1.6	1.6	1.6	0.0	0.0
Machinery	14.5	14.8	14.2	-0.3	0.3
Mach. Except Electric	11.9	12.2	11.4	-0.3	0.5
Electric & Electronic Equip	2.6	2.6	2.8	0.0	-0.2
Transportation Equipment	9.8	9.7	9.7	0.1	0.1
NON-DURABLE GOODS	15.6	15.7	15.5	-0.1	0.1
Food and Kindred Products	4.9	5.0	5.2	-0.1	-0.3
Printing & Publishing	4.4	4.4	4.3	0.0	0.1
MINING	10.2	10.3	11.0	-0.1	-0.8
CONSTRUCTION	11.2	11.3	11.7	-0.1	-0.5
TRANSP. & PUBLIC UTILITIES	20.1	20.2	19.2	-0.1	0.9
Transportation	10.4	10.5	9.6	-0.1	0.8
Comm. & Public Utilities	9.7	9.7	9.6	0.0	0.1
WHOLESALE AND RETAIL TRADE	102.9	102.9	103.1	0.0	-0.2
Wholesale Trade	21.1	21.1	21.4	0.0	-0.3
Retail Trade	81.8	81.8	81.7	0.0	0.1
FINANCE, INS., & REAL ESTATE	23.5	23.5	23.7	0.0	-0.2
Banking	5.5	5.5	5.3	0.0	0.2
Credit Agencies Other Than Ban.	3.8	3.7	3.8	0.1	0.0
Insurance Carriers	4.4	4.5	4.7	-0.1	-0.3
SERVICES	93.8	94.4	94.1	-0.6	-0.3
Health Services	29.1	29.1	28.0	0.0	1.1
Hospitals	12.7	12.7	12.3	0.0	0.4
Educational Services	5.6	5.4	5.3	0.2	0.3
TOTAL GOVERNMENT	100.7	99.9	98.5	0.8	2.2
Total Federal Government	30.1	30.2	30.9	-0.1	-0.8
Total State/Local Gover.	70.6	69.7	67.6	0.9	3.0
Total State Government	34.2	33.7	32.6	0.5	1.6
Total Local Government	36.4	36.0	35.0	0.4	1.4

p=preliminary

r=revised

OKLAHOMA CITY METROPOLITAN AREA

(Oklahoma, Canadian, Cleveland, Logan, McClain and Pottawatomie Counties)

In December, the Oklahoma City MSA total labor force was estimated to be 491,900, the total employment 471,200, and the unemployment rate at 4.2 percent. The jobless rate was slightly less than November and showed good improvement from the 4.7 percent posted in December 1988.

Nonfarm wage and salary employment in the Oklahoma City MSA totaled 411,900 in December, down 500 from the revised November estimate. Normal seasonal hiring was flat in the trade industry and even though government hired 800 more, it was not sufficient to offset the 600 downturn in service and the 400 decline in manufacturing. The remaining industries job levels fluctuated by 100 or less.

Over the year, government moved ahead by 2,200; transportation-public utilities by 900; and manufacturing rose 400. The other five major industry divisions lagged behind the prior December's estimates.

The 36,400 manufacturing production workers earned \$7.00 more each week in December than they did in November. This was the result of a longer workweek that offset a slight drop in the overall hourly wage rate. Durable goods workers gained \$14.00 and nondurables lost \$8.00 during this period.

Conversely, over the year, durables lost \$12.00 per week while nondurables gained \$47.00 due to a \$1.25 increase in the average hourly wage rate.

OKLAHOMA CITY AVERAGE HOURS AND EARNINGS IN MANUFACTURING INDUSTRIES

INDUSTRY	WEEKLY EARNINGS			WEEKLY HOURS			HOURLY EARNINGS		
	DEC 1989p	NOV 1989r	DEC 1988r	DEC 1989p	NOV 1989r	DEC 1988r	DEC 1989p	NOV 1989r	DEC 1988r
ALL MANUFACTURING	501.98	494.75	498.38	44.7	43.9	43.3	11.23	11.27	11.51
Durable Goods	530.38	516.65	542.43	46.2	44.5	44.1	11.48	11.61	12.30
Prim. & Fab. Metals	439.91	392.64	429.08	47.1	43.1	47.1	9.34	9.11	9.11
Machinery	577.21	555.75	606.18	50.9	48.2	47.1	11.34	11.53	12.87
Nondurable Goods	426.13	434.24	379.76	40.7	42.2	41.1	10.47	10.29	9.24
Food & Kindred Prod	390.10	377.13	323.56	43.2	43.1	45.7	9.03	8.75	7.08
Printing & Pub.	477.12	471.55	419.49	42.0	41.4	39.5	11.36	11.39	10.62

p=preliminary
r=revised

TULSA

NON-FARM WAGE AND SALARY EMPLOYMENT

Industry	Number In Thousands			Absolute Change From	
	DEC 1989p	NOV 1989r	DEC 1988r	NOV 89r DEC 89p	DEC 88r DEC 89p
TOTAL WAGE & SALARY	307.9	307.1	299.8	0.8	8.1
MANUFACTURING	50.9	50.4	50.0	0.5	0.9
DURABLE GOODS	40.1	39.6	39.2	0.5	0.9
Stone, Clay & Glass Products	3.7	3.7	4.0	0.0	-0.3
Primary & Fabricated Metals	12.5	12.2	11.5	0.3	1.0
Primary Metal Industries	2.5	2.5	2.2	0.0	0.3
Fabricated Metal Products	10.0	9.7	9.3	0.3	0.7
Fab. Struc. Metal Products	5.7	5.4	5.2	0.3	0.5
Machinery	14.1	13.9	13.4	0.2	0.7
Mach. Except Electric	10.4	10.3	10.0	0.1	0.4
Const. & Related Machinery	3.6	3.6	3.8	0.0	-0.2
Electric & Electronic Equip.	3.7	3.6	3.4	0.1	0.3
Transportation Equipment	7.2	7.2	7.4	0.0	-0.2
NON-DURABLE GOODS	10.8	10.8	10.8	0.0	0.0
Printing & Publishing	3.2	3.2	3.3	0.0	-0.1
Petroleum & Coal Products	1.9	1.9	1.8	0.0	0.1
MINING	14.4	14.5	14.4	-0.1	0.0
CONSTRUCTION	8.9	8.9	9.3	0.0	-0.4
TRANSP. & PUBLIC UTILITIES	24.7	24.6	23.8	0.1	0.9
Transportation	17.1	17.0	16.2	0.1	0.9
Comm. & Public Utilities	7.6	7.6	7.6	0.0	0.0
TRADE	73.5	72.1	71.4	1.4	2.1
Wholesale Trade	18.4	18.3	18.4	0.1	0.0
Retail Trade	55.1	53.8	53.0	1.3	2.1
FINANCE, INS., & REAL ESTATE	17.9	17.9	17.4	0.0	0.5
Banking	4.1	4.0	4.3	0.1	-0.2
SERVICES	80.9	81.6	77.2	-0.7	3.7
Health Services	25.1	25.1	23.4	0.0	1.7
Hospitals	12.4	12.5	11.9	-0.1	0.5
Educational Services	6.4	6.5	6.9	-0.1	-0.5
GOVERNMENT	36.7	37.1	36.3	-0.4	0.4
Federal	4.9	4.9	4.9	0.0	0.0
State	6.2	6.3	5.6	-0.1	0.6
Local	25.6	25.9	25.8	-0.3	-0.2

p=preliminary

r=revised

TULSA METROPOLITAN AREA

(Tulsa, Creek, Osage, Rogers and Wagoner Counties)

The five-county Tulsa MSA had an overall jobless rate of 5.0 percent for the three-month period ending in December, 1989. This was down .1 percent from the revised November estimate and .9 percent below the rate for a year ago.

Total non-farm wage and salary employment continued its growth with 800 jobs added in December. Most of this over-the-month gain occurred in the trade and manufacturing industries, while some reductions took place in services, government, and mining. The December total of 307,900 wage and salary jobs was 8,100 higher than the figure for a year ago. Only the construction industry indicated a slight decline, while, mining employment was unchanged. Significant gains were recorded in services, trade, manufacturing, and transportation. Over 94 percent of the annual jobs growth occurred in the service-producing sectors.

The average weekly earnings for the estimated 34,200 manufacturing production workers in the Tulsa MSA was \$461.74 for December. The gain of nearly \$12.00 weekly compared to November estimates resulted from an expanded work week of 0.8 hours and 7 cents higher hourly earnings. Durable goods workers weekly gain was nearly \$21.00 as their work week grew 1.6 hours. And hourly earnings increased 7 cents. Nondurable goods workers weekly pay was more than \$33 lower due to a three hour shorter workweek and 37 cent per hour lower earnings. Average weekly earnings were down slightly from a year ago, as the work week was one-half hour shorter and hourly earnings showed a slight gain.

TULSA

AVERAGE HOURS AND EARNINGS IN MANUFACTURING INDUSTRIES

INDUSTRY	WEEKLY EARNINGS			WEEKLY HOURS			HOURLY EARNINGS		
	DEC 1989p	NOV 1989r	DEC 1988r	DEC 1989p	NOV 1989r	DEC 1988r	DEC 1989p	NOV 1989r	DEC 1988r
ALL MANUFACTURING	461.74	450.11	463.32	42.4	41.6	42.9	10.89	10.82	10.80
Durable goods	483.15	462.31	482.42	43.1	41.5	43.5	11.21	11.14	11.09
Prim & Fab. Metals	444.84	422.84	435.67	44.0	42.2	45.1	10.11	10.02	9.66
Machinery	437.63	412.89	443.16	41.6	40.4	42.9	10.52	10.22	10.33
Non-Durable Goods	356.18	389.58	368.15	38.8	41.8	39.8	9.18	9.32	9.25
Printing & Pub	398.33	431.94	408.83	37.9	39.7	40.2	10.51	10.88	10.17

p=preliminary

r=revised

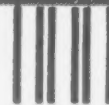
Please send comments, questions or address changes
to Oklahoma Employment Security Commission,
Research Department, Room 406, Will Rogers Building,
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